VIA FACSIMILE JANUARY 3, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Application No.: 09/170,042

Docket No.: PF226D1

Hastings, et al.

Filed: October 13, 1998

Group Art Unit: 1647
Examiner: R.C. Hayes

For: Human Neuronal Attachment Factor-1

AMENDMENT AND REPLY UNDER 37 C.F.R. 1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action mailed October 3, 2002 (Paper No. 14), please enter the following amendments and consider the following remarks. Applicants submit concurrently herewith: (a) a Fee Transmittal Sheet; (b) a Version With Markings To Show Changes Made; and (c) a Certificate of Transmission Under 37 C.F.R. § 1.8.

After considering the amendments and remarks below, should the Examiner intend to maintain the instant rejections, Applicants respectfully request a personal interview at the Examiner's earliest convenience. In that event, the Examiner is invited to contact the undersigned to schedule an interview.

Please amend the application as follows:

In the Claims:

Please cancel claims 27, 50-53, 57, and 61 without prejudice or disclaimer. Please replace previous claims 21, 28-44, 48-49, and 58-60 with the following rewritten claims, without prejudice or disclaimer.

- 21. (Once amended) An isolated polypeptide comprising an amino acid sequence which is at least 95% identical to a member selected from the group consisting of:
- (a) amino acids 1 to 331 of SEQ ID NO:2 or the complete amino acid sequence encoded by the cDNA clone contained in ATCC Deposit No. 97343;